SECTION 11452 RESIDENTIAL APPLIANCES

PART 1 - GENERAL

- 1.1 SECTION INCLUDES
- A. Refrigerators, ranges and range hoods
- 1.2 QUALITY ASSURANCE
- A. Equipment: Conform to applicable code for UL approval.
- B. Refrigerators to be ENERGY STAR rated.
- 1.3 SUBMITTALS
- A. Product Data: Provide data on equipment and accessories.
- B. Operating and Maintenance Instructions: Include relevant instructions.
- C. Submit manufacturer's installation instructions.
- D. Include maintenance information on regular servicing.

PART 2 - PRODUCTS

2.1 All appliances shall be white.

2.2 APPLIANCES

- A. Manufacturers:
 - 1. Whirlpool
 - 2. General Electric
 - 3. Kenmore
 - 4. Hot Point
 - 5. Broan
- B. Refrigerator: Free standing type, self-defrosting, double door with freezer compartment over, meat keeper and crisper, color as selected, sizes as follows:
 - 1. 21.7 cubic feet; GE Model #GTS22KBPWW
- C. Type B Unit Refrigerator: Free standing type, self-defrosting, side-by-side, meat keeper and crisper, color as selected size as follows:
 - 1. ADA, 21.8 cubic feet; Maytag Model #MSD2274VEW

- D. Range: 30" gas, free standing type, four top burners, self-cleaning oven below with top and bottom elements, with two chromed steel racks, timed convenience outlet, interior oven light.
 - 1. Hotpoint # RGB530DEPWW
- E. Type B Unit Range: 30" Freestanding Electric Range with 4 coil heating elements, Standard Oven Cleaning, 2 Oven Racks, Recessed Lift-Up Cooktop, Porcelain-Enameled Subtop, Push-to-Turn Controls, Broiler Pan with Grid, ADA-Compliant.
 - 1. GE JBS15MWW 30"
- F. Range Hood: 30": Hood to be convertible between 3½" x 10" vertical and horizontal ducted (using two washable aluminum filters). Range hood to have a centrifugal blower and (2) 13-watt (max.) fluorescent lights. Blower and lights shall be operated using rocker-type controls. Air delivery shall be no less than 120 cfm and sound level no greater than 1.1 Sones at normal speed (250 cfm and 6.0 Sones at high speed). Air and sound ratings to be certified by HVI. Unit shall be U.L. and CU.L. listed and Energy Star qualified.
 - 1. Broan QDE Series, 30" White Range Hood
 - 2. Provide wiring for remote operation at handicap unit.

PART 3 - EXECUTION

3.1 EXAMINATION AND PREPARATION

A. Verify that openings and utility services are ready to receive work and opening dimensions are as indicated on plans.

3.2 INSTALLATION

- A. Install equipment in accordance with manufacturer's instructions.
- B. Set and adjust sot units are level and plumb.
- C. Activate units to confirm correction operation.
- D. Turn refrigerators on to moderate temperature setting.
- E. Connect to utilities and make units operational.

END OF SECTION